AN ORDINANCE 101270

ACCEPTING THE LOW BID SUBMITTED BY SAN ANTONIO BRAKE AND CLUTCH TO PROVIDE THE ENVIRONMENTAL SERVICES DEPARTMENT WITH FOUR ROLL-OFF CONTAINERS FOR A TOTAL COST OF \$26,200.00, FROM THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY FY2005 REGIONAL SOLID WASTE PASS-THROUGH GRANT.

WHEREAS, bids were submitted to provide the City of San Antonio Environmental Services Department with roll off containers which will be used for glass and refuse collection; and

WHEREAS, the bids submitted by Steelform Industries and Wastequip/May Fab failed to meet the City specifications; and

WHEREAS, San Antonio Brake And Clutch was the low responsive bidder for a total contract cost of \$26,200.00; NOW THEREFORE:

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF SAN ANTONIO:

SECTION 1. The low, responsive bid of San Antonio Brake And Clutch to provide the City of San Antonio Environmental Services Department with roll off containers for a total cost of \$26,200.00 is hereby accepted, subject to and contingent upon the deposit of all required bonds, performance deposits and insurance certificates. The bid and bid tabulation sheet are attached hereto and incorporated herein for all purposes as Attachment A.

SECTION 2. It has been found and declared that the low bids of Steelform Industries and Wastequip/May Fab failed to meet the City's specifications.

SECTION 3. The budget for Fund No. 26008000, Internal Order No. 155000000012, entitled "CITIZEN COLLECTION CENTER" is to be reduced by \$74,055.29 and the budget for Fund No. 26008000, Internal Order No. 155000000019, entitled "Glass Recycling Drop-Off Center" is to be increased by \$74,055.29.

SECTION 4. Funding in the amount of \$26,200.00 is approved for purchase of roll off containers for the San Antonio Environmental Services Department as appropriated in existing SAP Fund 26008000, entitled "Glass Recycling Drop-Off Center".

SECTION 5. The amount of \$26,200.00 will be encumbered by purchase order and made payable to San Antonio Brake and Clutch from SAP Fund 26008000, Internal Order No. 155000000019, GL Account No. 5501055 for the above said containers.

SECTION 6. The financial allocations in this Ordinance are subject to approval by the Director of Finance, City of San Antonio. The Director of Finance may, subject to concurrence by the

City Manager or the City Manager's designee, correct allocation to specific SAP Fund Numbers and Internal orders as necessary to carry out the purpose of this Ordinance.

SECTION 7. This ordinance shall take effect September 4, 2005.

PASSED AND APPROVED this 25th day of August, 2005.

PHIL HARDBERGER

APPROVED AS TO FORM: Month

City Attorney

Opened:	July 8, 2005					•	
		MSWN	FSWN	MSWN	MLWN		
For:	Roll Off Containers for Brush and Refuse Collection		San Antonio Brake & Clutch	Industrial Disposal Supply, Co.	Steelform Industries	Wastequip/May Fab	
05-097		DG	902 Ave. B	P.O. Box 860707	3028 W. Lincoln St.	P.O Box 1029	
Item	Description	QTY	San Antonio, TX 78215	Plano, TX 75086	Phoenix, AZ 85009	Beeville, TX 78104	
	·				NAS	NAS	
1	Roll Off Containers Price per Each Price Total Make Model Delivery	4	\$6,550.00 \$26,200.00 Roll Off RR4OH	\$28,300.00 Roll-Offs of America	\$18,060.00 Roll Off	\$24,636.00 XHD	
	Payment Terms		Net 30	Net 30	2%-10	Net 30	
	Delivery		30 Days	8 Weeks	30 Days	30-45 Days	
	Subtotal		\$26,200.00	\$28,300.00	\$18,060.00	\$24,636.00	
	Total		\$26,200.00	\$28,300.00	\$17,698.80	\$24,636.00	

NAS

Steelform Industries – Bid took exception to the required Bexar County warranty and parts and service facility. Bid states warranty to be performed in Phoenix, Arizona.

Wastequip/May Fab - Bid took exception to the required Bexar County warranty and parts and service facility. Bid states warranty to be performed in Beeville, Texas. Also took exception to the one piece floor, the 10" long wheel requirement, hook plate dimensions and sidewall vertical post requirements.

CITY OF SAN ANTONIO PURCHASING DEPARTMENT



Issued By: DG BID NO.: 05-097 DG Date Issued: June 23, 2005 Page 1 of 13

FORMAL INVITATION FOR BIDS ROLL OFF CONTAINERS FOR BRUSH AND REFUSE COLLECTION

Sealed bids in triplicate, subject to the Terms and Conditions of this Invitation for Bids and other contract provisions, will be received at the office of the City Clerk, City Hall until 2:00 p.m. Central Time JULY 08, 2005.

The City of San Antonio Purchasing Department is willing to assist any bidder(s) in the interpretation of bid provisions or explanation of how bid forms are to be completed. Assistance can be received by visiting the Purchasing Office in the City Hall Annex, 131 W. Nueva, or by calling (210) 207-7260.

It is the policy of the City of San Antonio to involve qualified Small, Minority, Woman-owned, and local business in construction, procurement, professional services, and leases and concessions contracting. The City of San Antonio has established the following minority business enterprise (MBE), and woman business enterprise (WBE), African-American business enterprise (SBE) utilization goals:

MBE Goal: 15% WBE Goal: 10% AABE Goal: 3% SBE Goal: 50% This invitation includes these forms:

Bid Invitation

Terms and Conditions of Invitations for Bids

Specifications and General Requirements

Price Schedule

The undersigned, by his/her signature, represents that he/she is authorized to bind the bidder to fully comply with the terms and conditions of the attached Bid Invitation, Specifications, and Special Provisions for the amount(s) shown on the accompanying bid sheet(s). By signing below, you have read the entire document and agreed to the terms therein.

Other Minority (specify) iness (less than \$1 million annual receipts or 100 employees) ProprietorshipOther (specify) ecurity Number: DF INVITATIONS FOR BIDS ARD
Other Minority (specify) iness (less than \$1 million annual receipts or 100 employees) ProprietorshipOther (specify) ecurity Number: DF INVITATIONS FOR BIDS
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Other Minority (specify) ness (less than \$1 million annual receipts or 100 employees)
ny:Other Minority (specify)
ny:
scount is offered, Net 30 will apply.) ny:
scount is offered, Net 30 will apply.)
(Please Print or Type)
Signer's Name: KEN SCHUCHAROT
City, State, Zip Code: San Antonio TX 78215
Telephone Number: 210-226-0254
(

Read Carefully

1. GENERAL CONDITIONS

Bidders are required to submit their bids upon the following expressed conditions:

- (a) Bidders shall thoroughly examine the drawings, specifications, schedule(s), instructions and all other contract documents.
- (b) Bidders shall make all investigations necessary to thoroughly inform themselves regarding plant and facilities for delivery of material and equipment as required by the bid conditions. No plea of ignorance by the bidder of conditions that exist or that may hereafter exist as a result of failure or omission on the part of the bidder to make the necessary examinations and investigations, or failure to fulfill in every detail the requirements of the contract documents, will be accepted as a basis for varying the requirements of the City or the compensation to the vendor.
- (c) Bidders are advised that all City contracts are subject to all legal requirements provided for in the City Charter and/or applicable City Ordinances, state and federal statutes. Any bid, after being opened, becomes subject to the Open Information Act, V.T.C.A. Government Code Chapter 552, therefore vendors must clearly indicate any portion of the submitted bid that the vendor claims is not subject to public inspection under the Open Information Act.
- (d) No officer or employee of the City shall have a financial interest, direct or indirect, in any contract with the City, or shall benefit financially, directly or indirectly, in the sale to the City of any materials, supplies or services, except on behalf of the City as an officer or employee. This prohibition extends to the City Public Service Board, San Antonio Water System, and all City boards and commissions other than those which are purely advisory. In this instance a City employee is defined as any employee of the City who is required to file a financial involvement report pursuant to the City's ethics ordinance.

2. PREPARATION OF BIDS

Bids will be prepared in accordance with the following:

- (a) All information required by the bid form shall be furnished or the bid may be deemed non responsive. The bidder shall print or type name and manually sign the schedule.
- (b) Where there is an error in extension of price, the unit price shall govern.
- (c) Alternate bids may be allowed at the sole discretion of the City.
- (d) Proposed delivery time must be shown and shall include weekends and holidays, unless specified otherwise in Invitation for Bids.
- (e) Bidders will neither include federal taxes nor State of Texas limited sales excise and use taxes in bid prices since the City of San Antonio is exempt from payment of such taxes. An exemption certificate will be signed by City where applicable upon request by bidder.

3. **DESCRIPTION OF SUPPLIES**

Any catalog or manufacturer's reference used in describing an item is merely descriptive, and not restrictive, unless otherwise noted, and is used only to indicate type and quality of material. Each bid must clearly identify the proposed product, the quantity of the product, model, and type, as applicable. Prorata adjustments to packaging and pricing may be allowed at the sole discretion of the City.

4. SUBMISSION OF BIDS

- (a) Bids shall be enclosed in sealed envelopes addressed to the City Clerk, City of San Antonio. The name and address of bidder, the date and hour of the bid opening and the title of the bid solicitation shall be placed on the outside of the envelope.
- (b) Bids must be submitted on the forms furnished. Facsimile bids must be submitted in accordance with Par. 4 (a) above. Bids, however, may be modified provided such modifications are sealed and received by the City Clerk prior to the time and date set for the bid opening. However, the City of San Antonio shall not be responsible for lost or misdirected bids or modifications.
- (c) SAMPLES: Samples may be requested for evaluation and must be provided within ten calendar days at no expense to the City of San Antonio. Failure to provide samples will eliminate vendors from bid consideration. Samples will be returned upon request, otherwise samples will become property of the City of San Antonio, ten days after award of the contract.
- (d) By submittal of this bid, bidder certifies to the best of his/her knowledge that all information is true and correct.

5. **REJECTION OF BIDS**

- (a) The City may reject a bid if:
 - 1. The bidder misstates or conceals any material fact in the bid; or
 - 2. The bid does not strictly conform to law or the requirements of the bid;
 - 3. The bid is conditional, except that the bidder may qualify the bid for acceptance by the City on an "All or None" basis or a "Low Item" basis. An "All or None" basis bid must include all items upon which bids are invited.
- (b) In the event that a bidder is or subsequently becomes delinquent in the payment of his, her or its City taxes, including state and local sales taxes, such fact shall constitute grounds for rejection of the bid, or if awarded the bid, for cancellation of the contract. However, the City reserves the right to deduct any delinquent taxes from payments that the City may owe to the delinquent bidder as a result of such contract.
- (c) The City may, however, reject all bids whenever it is deemed in the best interest of the City to do so, and may reject any part of a bid unless the bid has been qualified as provided in 5 (a) 3 above. The City at its sole discretion may also waive any minor informalities or irregularities in any bid, to

include failure to submit sufficient bid copies, failure to submit literature or similar attachments, or business affiliation information.

6. WITHDRAWAL OF BIDS

Bids may not be withdrawn after the time set for the bid opening, unless approved by the City Council.

7. LATE BIDS OR MODIFICATIONS

Bids and modifications received after the time set for the bid opening will not be considered.

8. CLARIFICATION TO BID SPECIFICATIONS

- (a) If any person contemplating submitting a bid for this contract is in doubt as to the true meaning of the specifications, other bid documents, or any part thereof, he/she may submit to the City Director of Purchasing on or before seven calendar days prior to scheduled opening, a request for clarification. All such requests for information shall be made in writing and the person submitting the request will be responsible for its prompt delivery. Any interpretation of the bid, if made, will be made only by addendum duly issued. A copy of such Addendum will be mailed or delivered to each person receiving bids. The City will not be responsible for any other explanation or interpretation of the proposed bid made or given prior to the award of the contract. Any objections to the specifications and requirements as set forth in this bid must be filed in writing with the Director of Purchasing on or before seven calendar days prior to the scheduled opening.
- (b) The City reserves the right to request clarification to assist in evaluating the vendor's response when the bid response is unclear with respect to product pricing, packaging or other factors. The information provided is not intended to change the bid response in any fashion and such information must be provided within two days from request.

9. DISCOUNTS

- (a) Prompt payment discounts will be considered in making the award provided the period of the discount offered is sufficient to permit payment within such period in the regular course of business (minimum ten days).
- (b) In connection with any discount offered, time will be computed from the date of receipt of supplies or services, or from the date a correct invoice is received, whichever is the later date. Payment is deemed to be made on the date of mailing of the check.

10. AWARD OF CONTRACT

- (a) The contract will be awarded to the lowest responsible bidder whose bid, conforming to the Invitation For Bids, is most advantageous to the City, price and other factors considered.
- (b) The City reserves the right to accept any item or group of items on this bid, unless the bidder qualifies his/her bid by specific limitations. Re Par.5 (a) (3) above.

- (c) A written award of acceptance (manifested by a City Ordinance) and appropriation mailed or otherwise furnished to the successful bidder results in a binding contract without further action by either party.
- (d) The City of San Antonio reserves the right to utilize previous purchases as a basis for evaluation of bids when future usages are unable to be determined.
- (e) Upon award of a contract, the vendor is obligated to deliver the goods to the destination specified in the Invitation for Bids or the Purchase Order and bears the risk of loss until delivery. If this Invitation for Bids or Purchase Order does not contain delivery instructions, bidders shall request instructions in writing from the Director of Purchasing. If the delivery instructions contained in the Invitation for Bids allocate delivery costs and risks in a manner contrary to this section, the provisions of this Invitation for Bids shall prevail.
- (f) Breaking of tie bids shall be in accordance with V.T.C.A. Local Government Code § 271.901.
- (g) Although the information furnished to bidders specified the approximate quantities needed, based on the best available information where a contract is let on a unit price basis, payment shall be based on the actual quantities supplied. The City reserves the right to delete items, prior to the awarding of the contract, and purchase said items by other means; or after the awarding of the contract, to increase or decrease the quantities bid in accordance with § 252.048 of the Texas Local Government Code. No changes shall be made without written notification of the City.
- (h) Either party may cancel the contract at any time after award. The City shall be required to give the vendor notice 30 days prior to the date of cancellation of the contract. The vendor shall be required to give the City written notice 60 days prior to the date of cancellation of the contract.
- (i) City retains the right to terminate this contract at the expiration of each of City's budget periods. This contract is conditioned on a best efforts attempt by City to obtain and appropriate funds for payment of any debt due by City herein.

11. PERFORMANCE DEPOSIT

- (a) The following provisions shall apply only when a performance deposit is specified as required in this Invitation for Bids.
- (b) The successful bidder(s) must furnish the City of San Antonio with a performance deposit in the amount set forth in the Invitation For Bids. This deposit is not to be submitted with the bid, but must be presented to the Purchasing Department within ten days from request.
- (c) The City of San Antonio will not enter into a contract or issue a purchase order until the successful bidder has complied with the performance deposit provisions.
- (d) The performance deposit shall be in the form of a performance bond (in a form acceptable to the City Attorney), cashier's check, certified check upon a state or national bank or trust company, or a check on such bank or trust company signed by a duly authorized officer thereof (checks to be drawn payable to the City of San Antonio), or a Certificate of Deposit from such bank or trust company assigned to the City of San Antonio, or an irrevocable letter of credit from a state or national bank or trust company.

- (e) The performance deposit of the successful bidder(s) shall be returned by the City upon completion of the contract and final acceptance of all items in accordance with condition thereof.
- (f) Failure of vendor to perform any of the services required by this contract within ten days of receipt of written demand for performance from City, or failure of vendor to correct or replace defective goods or products within ten days from receipt of written demand therefor, shall constitute a total breach of this contract and shall cause this contract to terminate immediately upon the expiration of the 10-day period. In the event of such termination, the performance deposit shall be retained by the City of San Antonio as liquidated damages, based upon mutual agreement and understanding between vendor and City at the time this bid is solicited, submitted and accepted, that the City of San Antonio is a governmental agency engaged in public projects, and that the measurement of damages, which might result from a breach of the terms and specifications herein is difficult or impossible to determine. However, the Director of Purchasing, with the concurrence of the City Manager, may return all or part of the performance deposit to the vendor if the Director determines, in the Director's sole discretion, that the failure to perform the conditions of this contract was the result of acts or events over which the vendor had no control. The determination shall then be final and binding on all parties.

12. ASSURANCE OF COMPLIANCE - EQUAL EMPLOYMENT OPPORTUNITY AND SMALL AND/OR MINORITY BUSINESS ADVOCACY REQUIREMENTS

It is the policy of the City of San Antonio that Small and/or Minority Business Enterprises shall have the maximum practicable opportunity to participate in the performance of public contracts. Bidder agrees that if this bid is accepted, he/she will not engage in employment practices which have the effect of discriminating against employees or prospective employees because of race, color, religion, national origin, sex, age, handicap or political belief or affiliation. In addition, bidder agrees, by submittal of this bid, that he/she will abide by all applicable terms and provisions of this Nondiscrimination Clause and the Small and/or Minority Business Advocacy Clause, these clauses available in the City's Department of Economic and Employment Development and the City Clerk's Office.

13. INDEPENDENT CONTRACTOR

It is expressly understood and agreed by both parties hereto that the City is contracting with the successful bidder as an independent contractor. The parties hereto understand and agree that the City shall not be liable for any claims which may be asserted by any third party occurring in connection with the services to be performed by the successful bidder under this contract and that the successful bidder has no authority to bind the City.

14. BID RESULT REQUEST

Any party who wishes to be provided documents relating to the bid results shall make a request in writing. Pursuant to state law, the City may assess a fee in order to recoup the cost related to providing the requested information.

15. PATENTS/COPYRIGHTS

The successful bidder agrees to indemnify and hold the City harmless from any claim involving patent infringement or copyrights on goods supplied.

16. INDEMNITY

- CONTRACTOR covenants and agrees to FULLY INDEMNIFY and HOLD HARMLESS, the CITY and the elected officials, employees, officers, directors, and representatives of the CITY, individually or collectively, from and against any and all costs, claims, liens, damages losses, expenses, fees, fines, penalties, proceedings, actions, demands, causes of action, liability and suits of any kind and nature, including but not limited to, personal injury or death and property damage, made upon the CITY, directly or indirectly arising out of resulting from or related to CONTRACTOR'S activities under this CONTRACT, including any acts or omissions of CONTRACTOR, any agent, officer, director, representative, employee, consultant or subcontractor of CONTRACTOR, and their respective officers, agents, employees, directors and representatives while in the exercise or performance of the rights or duties under this CONTRACT, all without, however, waiving any governmental immunity available to the CITY under Texas Law and without waiving any defenses of the parties under Texas Law. The provisions of this INDEMNIFICATION are solely for the benefit of the parties hereto and not intended to create or grant any rights, contractual or otherwise, to any other person or entity. CONTRACTOR shall promptly advise the CITY in writing of any claim or demand against the CITY or CONTRACTOR known to CONTRACTOR related to or arising out of CONTRACTOR'S activities under this CONTRACT and shall see to the investigation and defense of such claim or demand at CONTRACTOR'S cost. The CITY shall have the right, at its option and at its own expense, to participate in such defense without relieving CONTRACTOR of any of its obligations under this paragraph.
- (b) It is the EXPRESS INTENT of the parties to this contract, that the INDEMNITY provided for in this section, is an INDEMNITY extended by CONTRACTOR to INDEMNIFY, PROTECT and HOLD HARMLESS the CITY from consequences of the CITY'S OWN NEGLIGENCE, provided however, that the INDEMNITY provided for in this section SHALL APPLY only when the NEGLIGENT ACT of the CITY is a CONTRIBUTORY CAUSE of the resultant injury, death, or damage, and shall have no application when the negligent act of the CITY is the sole cause of the resultant injury, death, or damage. CONTRACTOR further AGREES TO DEFEND, AT ITS OWN EXPENSE and ON BEHALF OF THE CITY AND IN THE NAME OF THE CITY, any claim or litigation brought against the CITY and its elected officials, employees, officers, directors and representatives, in connection with any such injury, death, or damage for which this INDEMNITY shall apply, as set forth above.

17. INSURANCE

If required, specific insurance provisions will be included in bid specifications. An original, certified copy of an insurance certificate must be submitted within ten days from request. The successful bidder will be required to maintain at all times during performance of the contract the insurance detailed in bid specifications. Failure to provide this document may result in disqualification of bid.

18. ACCEPTANCE BY CITY

The City shall have a reasonable time (but not less than 30 days) after receipt to inspect the goods and services tendered by Seller. The City at its option may reject all or any portion of such goods or services which do not in City's sole discretion comply in every respect with each and every term and condition of the purchase contract. The City may elect to reject the entire goods and services tendered even if only a portion thereof is nonconforming. If the City elects to accept nonconforming goods and services, the City, in addition to its other remedies, shall be entitled to deduct a reasonable amount from the price thereof to compensate the City for the nonconfomity. Any acceptance by the City, even if nonconditional, shall not be deemed a waiver or settlement of any defect in such goods and services.

WARRANTY

The supplies or services furnished under this contract shall be covered by the most favorable commercial warranties given to any customer for same or similar supplies or services.

20. CHANGE ORDERS

No oral statement of any person shall modify or otherwise change, or affect the terms, conditions or specifications stated in the resulting contract. All change orders will be made in writing by the City of San Antonio Purchasing Department.

21. ASSIGNMENT

The successful bidder shall not sell, assign, transfer or convey this contract in whole or in part, without the prior written consent of the Purchasing Department.

SPECIFICATIONS AND GENERAL REQUIREMENTS

SCOPE: The City of San Antonio is soliciting bids to purchase roll off containers for brush and refuse collection in accordance with the specifications listed herein. This equipment will be utilized by the Environmental Services Department, Brush Collection Division for residential brush and refuse collection.

GENERAL CONDITIONS:

- 1. Equipment shall be manufacturer's latest design, standard production model and shall have been manufactured within the last twelve (12) months. All components shall be installed new, unused, and shall be manufacturer's standard equipment unless otherwise specified or replaced herein. Equipment is to be inspected, serviced, and adjusted in accordance with manufacturer's recommended pre-delivery checklist, and ready for operation upon delivery. Equipment offered under the below listed specifications will be considered unacceptable if, for any reason, the equipment's, or major component's, long term availability on the U.S. market, or in the local area, is in doubt.
- 2. Warranty and Parts Dealer and manufacturer shall provide the current standard manufacturer's warranty, as a minimum, parts and service included, for equipment and attachments supplied. Warranty will be fully explained by attaching separate, authenticated correspondence or entering such information in the remarks section of this bid. Warranty, reliability, and replacement captive parts costs and availability shall be a consideration in award of this bid. Warranty parts and service must be available within Bexar County from and by a factory-authorized dealer (NO EXCEPTIONS). All warranty repairs will be completed within three (3) days from the date equipment is delivered to the vendor unless otherwise approved by the appropriate City of San Antonio maintenance superintendent. After warranty has expired manufacturer must maintain a parts and service facility within Bexar County for seven years, a letter of compliance must accompany bid.

DEALER NAME:	SAN	ANTONIO	BRAKE	AND	CLUTCH	
ADDRESS:	902	AUE B. S	an Antonio	7x	78215	

- 3. Delivery All deliveries are to be made inside the City limits of San Antonio. Vendor must deliver equipment to the location specified by the Fleet Maintenance and Operations Manager, James D. Caudill, at (210) 207-8380. Delivery to a non-specified location will result in non-acceptance of the equipment by the City. All deliveries must be pre-arranged with a minimum 24-hour notification, NO EXCEPTIONS.
- 4. All prices will be quoted F.O.B., designated City of San Antonio facility. All bids will be submitted in triplicate and will include <u>complete manufacturer's specifications</u> for each model being bid.
- 5. City of San Antonio reserves the right to increase or decrease quantity of units being purchased through December 31, 2005, depending on availability of funds. Prices may not be increased during this period; however, the City should benefit from any price decrease. Additional units may be purchased on an "as needed" basis. Successful vendor is required to notify the City of all production "cut-off" dates necessary for order submission.
- 6. For questions pertaining to technical specifications, contact James D. Caudill at (210) 207-8380. For questions regarding bidding procedures, contact Denise Gallegos at (210) 207-4044.

7. The City reserves the right to reject any and all bids, and to waive irregularities and any requirements of the bid if deemed to be in the best interest of the City.

ITEM QUANTITY DESCRIPTION

1 6 Each Roll Off Containers

SPECIFICATIONS:

- 1. Floor Floor plate to be one piece with continuous butt weld, minimum three sixteenths inch (3/16") plate. Crossmembers and side rails to be minimum C3 by 4.1 structural channel steel on maximum twelve inch (12") spacing. Minimum three sixteenths inch (3/16") plate installed every other crossmember as gussets. Main rails to be minimum six inch (6") by two inch (2") by one quarter inch (1/4") structural tube. Wheels to be a minimum eight inch (8") heavy duty pipe, ten inches (10") long, with wheel stands constructed out of minimum one half inch (1/2") plate steel. Wheel axles to be minimum one and a half inch (1-1/2") solid round steel. Bullnoses to be minimum one and a half inch (1-1/2") plate steel. Rollers to be a minimum four inch (4") outside diameter by one and an eighth inch (1-1/8") thick mechanical tube, six inches (6") long with minimum half inch (1/2") plate steel roller arms, with one and a half inch (1-1/2") solid steel round roller axles. The hook plate to be a minimum three quarter inch (3/4") steel plate, fifteen inches (15") by twenty three inches (23"). Cable hook to be a minimum one and a quarter inch (1-1/4") high tensile plate, inserted thru hook plate, locked in and fully welded on both sides.
- 2. Sides Side sheet to be minimum ten (10) gauge plate steel with minimum ten (10) gauge formed plate three inch (3") deep by five inch (5") wide side posts. Side posts on maximum twenty inch (20") centers with 3/8 inch drain holes at the bottom of the post where posts meet floor plate. Top rails to be minimum four inches (4") by three inches (3") constructed of minimum seven (7) gauge structural tube. Tarp tie down bars minimum five eighths inch (5/8") solid round steel. Ladder to be constructed of minimum quarter inch (1/4") by one and a quarter inch (1-1/4") flat bar steel. Side heights to be eighty two inches (82"). Sides will be tapered at the front to provide clearance for hoist arm movement. Bulkhead of container will be 57 inch from floor to top of top rail. First side post will be approximately 30 inches from bulkhead. Side ill taper up from the 57 inch bulkhead to 62 inches at the front of first side post. First side post will be 74 inches tall. Side height will taper from the 74 inch side post to 82 inches at the third side post. From the third side post to the rear of the container, the height will be 72 inches. All measurements are to the top of the finished top rail.
- 3. Tailgate Tailgate sheet to be minimum ten (10) gauge plate steel, with minimum four inches (4") by three inches (3") framing, constructed of minimum seven (7) gauge structural tube. Minimum ten (10) gauge formed steel plate to be used for reinforcing horizontal channels. Hinge plates to be minimum half inch (1/2") plate steel with minimum two inch (2") heavy duty tube hinge sleeves (with grease fittings) and minimum one and a quarter inch (1-1/4") solid steel round hinge pins. Latch to be of vertical uplift design and minimum five sixteenths inch (5/16") high test chain with receptors on both sides of container. Tailgate aligner to be minimum one half inch (1/2") plate steel.
- 4. Bulkhead Sheet to be minimum ten (10) gauge plate steel with minimum ten (10) gauge formed plate three inch (3") deep by five inch (5") wide side posts. Top rails to be minimum four inches (4") by three inches

- (3") constructed of minimum seven (7) gauge structural tube. Tarp tie down bars minimum five eighths inch (5/8") solid round steel. Doghouse to be minimum three sixteenths inch (3/16") plate steel, reinforced.
- 5. A 1/2" steel plate will be welded to the floor (bed width and 4' long) at the rear of floor and directly under the trash bucket travel position (opened, with jaws to the left and right sides of the body longitudinal centerline). Center of trash bucket is approximately 36 inches forward of tailgate.
- 6. Reflective conspicuity markings must be applied along both sides and across the front and rear of container. Color of the containers will be dark red.

PRICE SCHEDULE

ITEM QUANTITY DESCRIPTION

1 6 Each Roll Off Containers

PRICE: \$ 6550.00 EACH

\$ 39,300.00 TOTAL

MAKE & MODEL: ROLL OFF RR40H

DELIVERY: Delivery will be made within 30 calendar days after issuance of purchase order.

IMPORTANT MAILING INSTRUCTIONS:

MAIL TO:

CITY CLERK

P.O. BOX 839966

SAN ANTONIO, TX 78283-3966

PHYSICAL ADDRESS:

CITY CLERK

CITY HALL (COMMERCE ST. & FLORES ST.)

100 MILITARY PLAZA, 2ND FLOOR

SAN ANTONIO, TEXAS 78205

MARK ENVELOPE:

"BID TO FURNISH ROLL OFF CONTAINERS FOR BRUSH AND REFUSE COLLECTION"

BIDS TO BE OPENED: 2:00 P.M., JULY 08, 2005

BID NO. 05-097 DG

REMARKS: